

POLYESTER COMPOSITION, HOLLOW MOLDED PRODUCT COMPOSED THEREOF, SHEET PRODUCT AND ORIENTED FILM

Patent number: JP2003306536
Publication date: 2003-10-31
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Classification:
- international: C08G63/85; B29C47/14; B29C49/00; B65D65/02; C08L67/02; B29K67/00; B29L22/00
- european:
Application number: JP20030032625 20030210
Priority number(s): JP20020034274 20020212; JP20030032625 20030210

Abstract of JP2003306536

<P>PROBLEM TO BE SOLVED: To provide a hollow molded product which has an appropriate shrinkage at its mouth stopper portion, and is hard to cause a residual foreign favor and an offensive odor when used as a liquid container, a sheet product, and an oriented film. <P>SOLUTION: A polyester composition comprises chips of a polyester whose main repeating unit is ethylene terephthalate and 1-5,000 ppm fines of a polyester having the same composition as the above polyester chips, the above polyester containing specified amounts of at least one metallic compound to be selected from a magnesium compound, a calcium compound, a cobalt compound, a manganese compound, and a zinc compound; a phosphorus compound; and an antimony compound, respectively, and the above fines of the polyester having a melt peak temperature on the highest temperature side of the melting peak temperatures, measured by DSC, of ≤ 265 [deg.]C. <P>COPYRIGHT: (C)2004,JPO

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